

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):

ZAMIR, Ram

EXAMINER:

PHU, Phuong M.

SERIAL NO.:

10/052,567

GROUP ART UNIT:

2631

FILED:

January 23, 2002

Attorney Docket No.: P-4642-US

FOR:

CROSSTALK MITIGATION IN A MODEM POOL ENVIRONMENT RECEI

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

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Technology Center 2600

Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, this Information Disclosure Statement includes Form PTO-1449:

1. 🛛	listing documents including patents, publications, and other information for consideration								
	by the Examiner, copies of which are included with this information disclosure statement;								
2. 🔲	listing documents including patents, publications and other information that have been								
	previously cited or submitted to the Patent Office in prior application U.S. Serial No.								
	, filed which is properly identified and relied on for an earlier effective								
	filing date under 35 U.S.C. 120 for consideration by the Examiner; however, in accordance								
	with 37 C.F.R. 1.98(d), copies of such documents are not included in this information								
	disclosure statement; and/or								
3.	listing other information for the Examiner's consideration which was cited in a								
	communication from a foreign patent office in a counterpart foreign application, a copy of								
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The information herein cited is only in fulfillment of Applicant(s) duty of candor in disclosing all information brought to Applicant(s) attention. This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art". If it should be determined that any of the

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listed documents do not constitute "prior art" under United States law, Applicant(s) reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicant(s) further reserve(s) the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

In accordance with MPEP Sections 609 and 707.05(b), it is requested that each and every document cited (including any cited in applicant's specification which is not repeated on the attached Form PTO-1449) be given thorough consideration and that it be cited of record in the prosecution history of the present application by initialing on Form PTO-1449. Such initialing is requested even if the Examiner does not consider it to be prior art for any reason, or even if the Examiner does not believe that the guidelines for citation have been fully complied with. This is requested so that each document becomes listed on the face of the patent issuing on the present application and is evidence that the Examiner has considered the document.

This Information Disclosure Statement is being filed:

in the amount of \$180.00 under 37 C.F.R \$1.17 (p) to Deposit Account 05-0649.

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After the period in (I) and (II) but before the payment of the issue fee and, III) The undersigned hereby states: 1. that each item of information cited on the form PTO-1449 a) was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three (3) months prior to the filing of this Information Disclosure Statement; or that no items of information contained in Form PTO-1449 b) was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement; and 2. The undersigned hereby authorizes the Patent Office to charge the Petition fee in the Amount of \$180.00 under 37 C.F.R §1.17 (p) to Deposit Account 05-0649.

Except for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account No. 05-0649.

WUX JU

Mark S. Cohen

Attorney for Applicant(s) Registration No. 42,425

Respectfully submitted,

Dated: September 28, 2003

Eitan, Pearl, Latzer & Cohen Zedek, LLP.

10 Rockefeller Plaza, Suite 1001 New York, New York 10020

Tel: (212) 632-3480 Fax: (212) 632-3490

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	Substitute	for form	1449A/PTO	Complete if Known			
				Application Number	10/052,567		
INF	ORMA	TION	DISCLOSURE	Filing Date	January 23, 2002 007 0 1 2003		
STA	ATEME	NT B	Y APPLICANT	First Named Inventor	ZAMIR, Ram		
				Group Art Unit	2631 P. O. S. MARY		
(use as ma	ny she	ets as necessary)	Examiner Name	PHU, Phuong M.		
Sheet	1	of	1	Attorney Docket Number	P-4642-US		

			<u> </u>	S. PATENT DOCUMENTS		
Examiner nitials*	Cite No. 1	U.S. Paten	t Document Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A	6,452,967		Druilhe	September 17, 2002	
	В	5,970.088		Chen	October 19, 1999	
	С	6,266,347		Amrany et al.	July 24, 2001	
_	D	2002/0136397		Zeng et al.	September 26, 2002	
	E	2003/0086362		Hasegawa et al.	May 8, 2003	
	F	2003/0086514		Ginis et al.	May 8, 2003	ECEIVED
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				FORE	IGN PATENT DOCUME	NTS		
	Cite No. 1	Foreig	nPatent Do	cument	Name of Patentee or Applicant of Cited Document	Date of Publication of	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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